IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Syuichi SEKINE et al.

Title:

PORTABLE RADIO COMMUNICATION DEVICE WITH WIDE

BANDWIDTH AND IMPROVED ANTENNA RADIATION

**EFFICIENCY** 

Application No.:

09/924,592

Filing Date:

August 9, 2001

Examiner:

M. Wimer

Art Unit:

2828

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

## RELEVANCE OF EACH DOCUMENT

A translation of a portion of a Japanese Office Action that issued February 15, 2005 with respect to a counterpart Japanese patent application is provided below.

According to the Japanese Office Action, References A3 and A4 teach a structure wherein an antenna is disposed on an end that is higher than a microphone in closed state.

Reference A2 (Fig. 2) shows the structure wherein the antenna is disposed on an end that is higher than the microphone in closed state.

Further, each of References A5, A4 and A1 disclose that the thickness of the casing can be appropriately adjusted by a person skilled in the art.

Finally, the Japanese Office Action also refers to Figure 5 of Reference A3.

Applicant's statements regarding the Japanese Office Action are based on a partial translation that Applicant's representative obtained. These statements should in no way be considered as an agreement by Applicant with, or an admission of, what is asserted in the Japanese Office Action.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

## **STATEMENT**

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

FOLEY & LARDNER LLP

Customer Number: 22428 (202) 945-6162 Telephone:

Facsimile:

(202) 672-5399

Date April 6, 2005 By Phillip J. Articola Pavan K. Agarwal

Registration No. 40,888

Phillip J. Articola

Registration No. 38,819

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

1	Substitute for form 1	1449B/I	PTO	Complete if Known				
	INFORMATION DIS	SCLOS	SURE	Application Number	09/924,592	6		
	STATEMENT BY A	PPLK	CANT	Filing Date	08/09/2001	P APR 0 6 2005		
	Data Cubasittada A		2005	First Named Inventor	Syuichi SEKINE	d g		
	Date Submitted: A	prii o,	2005	Group Art Unit	2828			
	(use as many sheets	as nec	cessary)	Examiner Name	M. Wimer	WADEMARK!		
Sheet	1	of	1	Attorney Docket Number	040301-0229	UEMB		

				U.S. PATENT DOCUMENTS	•	
Examiner Initials*		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
		FAN				

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document  Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
	A1	JP	60-21636	A	Brandenstein	02/04/1985		ABS		
	A2	JP	61-14542			01/28/1986		ABS		
	A3	JP	63-129755	5 A	lgari	06/02/1988		ABS		
	A4	JP	3-234126	Α	Tsunekawa et al.	10/18/1991		ABS		
	A5	JP	4-110007	U		09/24/1992		ABS		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	the per(s), T <sup>6</sup>			
	-				

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.